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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,098,082  
DATED : August 1, 2000  
INVENTOR(S) : David Crawford Gibbon and Behzad Shahrray

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1.

Line 17, after "medium" add -- , wherein said hypertext pictorial transcript has at least one standard page layout, selectable from a plurality of standard page layouts, that includes a subset of representative frames selected by at least one criterion that reduces bandwidth --



Attest:

*Virginia Tolbert*

Attesting Officer

Signed and Sealed this

Fifth Day of February, 2002



JAMES E. ROGAN  
Director of the United States Patent and Trademark Office

The  
United  
States  
of  
America



**The Director of the United States  
Patent and Trademark Office**

*Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.*

*Therefore, this*

**United States Patent**

*Grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.*

*If this application was filed prior to June 8, 1995, the term of this patent is the longer of seventeen years from the date of grant of this patent or twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.*

*If this application was filed on or after June 8, 1995, the term of this patent is twenty years from the U.S. filing date, subject to any statutory extension. If the application contains a specific reference to an earlier filed application or applications under 35 U.S.C. 120, 121 or 365(c), the term of the patent is twenty years from the date on which the earliest application was filed, subject to any statutory extensions.*

*Director of the United States Patent and Trademark Office*



US006098082A

# United States Patent [19]

Gibbon et al.

[11] Patent Number: 6,098,082

[45] Date of Patent: \*Aug. 1, 2000

[54] **METHOD FOR AUTOMATICALLY PROVIDING A COMPRESSED RENDITION OF A VIDEO PROGRAM IN A FORMAT SUITABLE FOR ELECTRONIC SEARCHING AND RETRIEVAL**

[75] Inventors: **David Crawford Gibbon**, Lincroft; **Behzad Shahraray**, Freehold, both of N.J.

[73] Assignee: **AT&T Corp**, Middletown, N.J.

[\*] Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

[21] Appl. No.: 08/679,976

[22] Filed: Jul. 15, 1996

[51] Int. Cl. 7 ..... G06F 17/00

[52] U.S. Cl. ..... 707/501

[58] Field of Search ..... 395/433-435, 395/326; 707/3, 10, 104, 500, 501, 513

[56] **References Cited**  
**PUBLICATIONS**

Wactlar et al. "Intelligent Access to Digital Video: Informedia Project" pp. 1-13, May 1996.

Aronson "HTML 3 Manual of Style" pp. 1-9, 51-64, 91-109, 1995.

Primary Examiner—Almis R. Jankus

[57] **ABSTRACT**

A compressed rendition of a video program is provided in a format suitable for electronic searching and retrieval. An electronic pictorial transcript representation of the video program is initially received. The video program has a video component and a second information-bearing media component associated therewith. The pictorial transcript representation includes a representative frame from each segment of the video component of the video program and a portion of the second media component associated with the segment. The electronic pictorial transcript is transformed into a hypertext format to form a hypertext pictorial transcript. The hypertext pictorial transcript is subsequently recorded in an electronic medium.

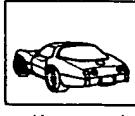
28 Claims, 4 Drawing Sheets



Dr. HERBERT LEPOR (New York University): Its effectiveness does not equal that of surgery. There are still risks. And the long-term response is still—has still yet to be defined. HAGER: Still, the US Food and Drug Administration put approval of the procedure on a fast track and believes microwaving is a reasonable alternative to surgery or drugs.



Robert Hager, NBC News, Washington, Anchor: And after another long weekend of charge and counter charge on the escalating prices of gasoline in this country, President Clinton went back on the offensive today. As NBC's Brian Williams tells us tonight, Senator Dole's plan to cut the last gas tax is now getting White House attention. BRAIN WILLIAMS reporting: Knowing full well that the way to a driver's heart is through the pump, Bob Dole on the Senate floor today sounded like a man determined to bring down the Clinton gas tax. Senator BOB DOLE (Republican, Majority Leader): Four point three cents may not seem like a lot per gallon, but it adds up to about .8 billion a year, and it doesn't go into any fund to build highways.



It goes into what we call deficit reduction. WILLIAMS: To the average driver, doing away with the 4.3 cent per gallon tax on gas would mean saving of about 7 a year.



There are differing opinions on how the government could make up for that lost revenue.



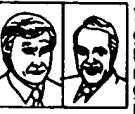
When House Leader Dick Armey suggested on "Meet The Press" that the money could come out of the education funding, that didn't go over very well. Mr. MICHAEL McCURRY (White House Press Secretary): The president would like both Senator Dole and Speaker Gingrich to make clear right away whether or not that is their intent. WILLIAMS: seeing a loss coming on the gas tax, Democrats are intent on passing an increase in the minimum wage.



Senator TOM DASCHLE (democrat, Minority Leader): Let's try to marry it with something that really would have resonance a 45 cent increase in the minimum wage this year and another 45 cent increase next year.



That will really help the American people. WILLIAMS: The Republicans are banking on a very simple question here, and that is, what right-minded American driver is going to say no to cheaper gas between now and Memorial Day weekend? There's a larger question, of course, and that is, what right-minded American President is going to veto such a thing?



That's what they're grappling with here at the White House, trying to make sure the savings gets passed on at the pump. Tom : BROKAW: